

CLAIMS

1. A coin insertion device, in which a device main body is provided with a coin passage comprising a coin insertion opening and a coin discharge opening, a
5 shutter member that opens and closes the coin discharge opening, and holding means that holds the shutter member in a state in which the shutter member keeps the coin discharge opening closed, wherein:

releasing means with which a coin inserted from
10 the coin insertion opening comes in contact is provided
in the shutter member; and

by contact of a coin inserted from the coin
insertion opening with the releasing means, the shutter
member is released from a hold of the holding means and
15 allowed to open and close.

2. A coin insertion device, in which a device main body is provided with a coin passage comprised of a coin insertion opening and a coin discharge opening, a
20 shutter member that is rotatable in directions that open and close the coin discharge opening, an elastic member that operates the shutter member in a direction that closes the coin discharge opening, and a holding means which holds the shutter member in a non-rotatable
25 condition in a state in which the shutter member keeps the coin discharge opening closed, wherein:

releasing means that projects in the coin passage and with which a coin inserted from the coin insertion opening comes in contact is provided in the shutter member; and

5 by contact of a coin inserted from the coin insertion opening with the releasing means, the shutter member is released from a hold of the holding means and is allowed to rotate.

10 3. The coin insertion device according to claim 2, wherein the shutter member is movable along a rotation center line and is operated in the direction for closing the coin discharge opening and one direction on the rotation center line by the elastic member, and the 15 holding means holding the shutter member in the non-rotatable state when the shutter member is in the state in which the shutter member is worked in one direction on the rotation center line, and

by contact of a coin inserted from the coin insertion opening with the releasing means, the shutter member moves in another direction on the rotation center line against an elasticity of the elastic member, whereby the hold of holding means is released and the shutter member is allowed to rotate.

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4. The coin insertion device according to claim 3, wherein the shutter member has an opening and closing

plate that opens and closes the coin discharge opening,
and the releasing means, and

the releasing means is configured such that a coin
inserted from the coin insertion opening comes in
5 contact with the releasing means before making
contacting with the opening and closing plate.